### WELCOME



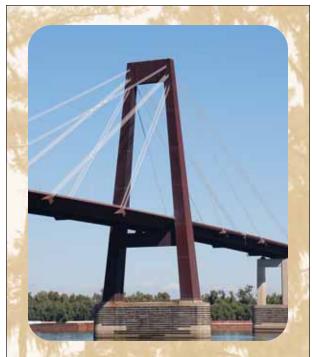
I'd like to take a moment to welcome you to the St. Charles Parish Info Tour. Whether you're new to the parish

or a life-long resident, I hope this tour gives you **valuable insight** into the everyday workings of parish government and infrastructure.

These facilities belong to you. Their construction and ongoing maintenance is funded by your taxpayer dollars. They're the critical part of our infrastructure that deliver clean water, flood protection, wastewater treatment and much more. We at parish government take pride in providing these services, and we want you to know how much we appreciate your support.

Please feel free to ask questions of your tour guides. This valuable information will guide our public information efforts well into the future. Thank you for attending!

- V.J. St. Pierre, Parish President



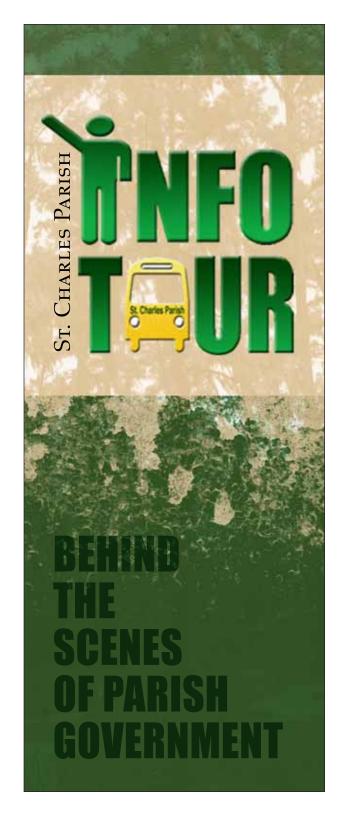
#### ST. CHARLES PARISH

P.O. Box 302 15045 River Road Hahnville, LA 70057 (985) 783-5000

#### STAY IN TOUCH:

www.stcharlesparish-la.gov youtube.com/stcharlesgov twitter.com/stcharlesgov facebook.com/stcharlesgov Emergency Radio 1370 AM Info Line: 1-888-SCP-9EOC







### WEST BANK HURRICANE PROTECTION LEVEE

- Parish recently submitted a permit to the U.S. Army Corps of Engineers for the alignment of Phase II south of the Willowridge subdivision.
- Two firms currently handling land acquisition for Phase II are GCR & Burk Kleinpeter Inc.
- 2010 parish budget includes \$15 million for levee work.
- Priority to construct a functioning levee at Corps standards, including control structures and pumping stations.

# COUSINS PUMPING STATION

- Eight pumps handle a capacity of 422,000 gallons of water per minute.
- Pumps can be controlled off-site and automatically via telemetry system.
- Services the basic watershed from Boutte to Lakewood and from the river to the wetlands south of existing subdivision developments.
- New automatic bar screen cleaners close to completion make sure pumps' grating is clear during heavy rain events.
- Moves water from the Cousins Canal to the wetlands.

## LULING OXIDATION POND

- Treats 3.2 million gallons of wastewater per day from residents and businesses on the West Bank.
- 57 acres in size.
- Built in 1960.
- SCADA system monitors pumps at the pond.
- Chlorine alarm system monitors treatment.
- Wastewater treatment process takes 30 days, including dechlorination
- Treated wastewater is distributed into the surrounding wetlands to help replenish the marsh.
- Pond must be periodically dredged of solid materials.

### DAVIS DIVERSION PUMPING STATION

- St. Charles Parish personnel maintain and operate this U.S. Army Corps of Engineers station, river structure and freshwater diversion project.
- Contains three 48-inch pumps for a total capacity of 256,000 gallons per minute.
- Diversion project injects fresh water into marshy areas south of St. Charles Parish developments.

### LULING WATERWORKS PLANT

- New 1 million gallon water storage tank in the works; design being funded by the state.
- Facility produces 9 million gallons of water per day.
- Site houses three clarification units in total.
- Nearly 400 miles of waterlines deliver water to homes and businesses in St. Charles Parish.
- Meter readers visit about 250,000 water locations each year.
- Waterworks operates with a staff of only 48.

### **TAX DOLLARS @ WORK**